

Albert Einstein's Contribution to Humanity

- Albert Einstein was a theoretical physicist, philosopher and author. He is best known for his theory of relativity and specifically mass-energy equivalence, $E = mc^2$.
- He was awarded the 1921 Nobel Prize in Physics for his services to theoretical physics, and especially for his discovery of the law of the photoelectric effect.
- He also made significant contributions to the field of quantum physics.

Steven Hawking's Contribution to Humanity

- Steven Hawking was a British theoretical physicist, cosmologist, author and Director of Research at the Centre for Theoretical Cosmology within the University of Cambridge.
- He was the Lucasian Professor of Mathematics at the University of Cambridge between 1979 and 2009.
- He achieved worldwide fame through his book *A Brief History of Time*, which stayed on the British Sunday Times best-seller list for a record-breaking 237 weeks.
- He was the first person to set out a theory of cosmology explained by a union of the general theory of relativity and quantum mechanics.